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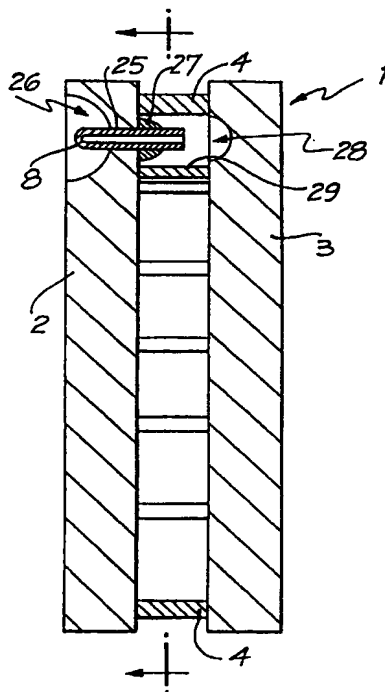
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(54) Titre : AMELIORATIONS RELATIVES AUX PANNEAUX DE VITRAGE ISOLANTS

(54) Title: IMPROVEMENTS TO THERMALLY INSULATING GLASS PANELS



(57) Abrégé/Abstract:

This invention concerns a thermally insulating glass panel comprising two spaced apart sheets of glass (2, 3) enclosing a low pressure space, and interconnected by a peripheral joint of fused solder glass (4) and an array of pillars (5). The pillars (5) may be made entirely of metal. Alternatively the array may be made up of a combination of solder glass containing pillars and non-solder glass containing pillars. Additional support pieces may be arranged between the glass sheets (2, 3) before the peripheral joint of solder glass is fused. A method of constructing such panels is also disclosed, as well as other variants.

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